

MONUMENT RECORD

Corner ID: **TwpCor_V**

Township Corner

Section 31 – T08N – R02W, 2nd P.M., Van Buren Township, Monroe County

Section 6 – T07N – R02W, 2nd P.M., Indian Creek Township, Monroe County

Section 36 – T08N – R03W, 2nd P.M., Beech Creek Township, Greene County

Section 1 – T07N – R03W, 2nd P.M., Center Township, Greene County

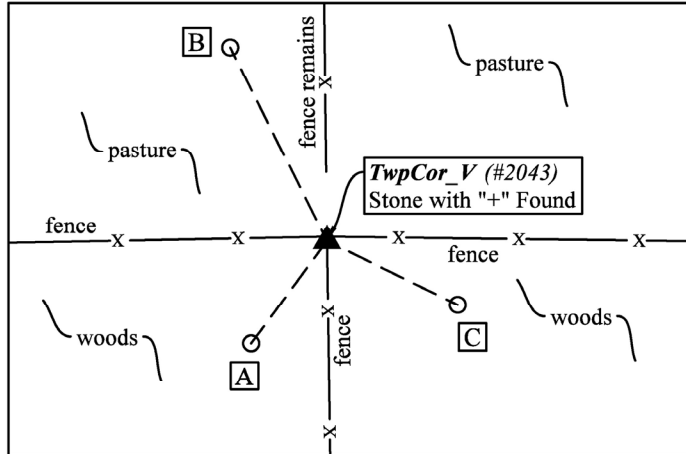
36		31	
8N-3W	Greene Co.	8N-2W	Monroe Co.
7N-3W		7N-2W	
1		6	

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

8" x 4" stone with a deep chiseled "+" on top found flush on the south side of a 4-way fence intersection.

GEODETIC COORDINATES: Northing: 1395748.35, Easting: 3066586.03

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	S 36°32'12" W	12.69'	5/8" rebar with faded plastic cap found 5" above grade found per 1998 Greene County Monument Record
B	N 26°28'43" W	21.62'	1-1/2" mag nail in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush
C	S 64°4'46" E	14.50'	5/8" rebar with faded plastic cap found 9" above grade found per 1998 Greene County Monument Record
D	SOUTH	0.5'	Heavy steel u-post with a yellow Monroe County Survey Marker sign attached 6 feet above grade (Not depicted on sketch)
E	EAST	0.35'	Steel t-post (Not depicted on sketch)
F	NORTH	0.4'	Face of 8" wood post with 4-way fence (Not depicted on sketch)

Notes: Witness ties A, B, and C above were measured with RTK. The trees (but not the nails) at witness ties B, C, and D from the 1997 Monroe County Monument Record were found and verified.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A yellow Monroe County Survey Marker sign was bolted to the east side of the heavy steel u-post found on the south side of the stone. The sign is 6 feet above grade and the post is 0.5 feet east of the "+" on top of the stone.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The stone is well planted and protected on the edge of a pasture to the north and a wooded area to the south. The owner of the pasture to the northeast also leases the ground to the northwest. He is aware of the stone and stated that he would protect it when he rebuilds the fence.

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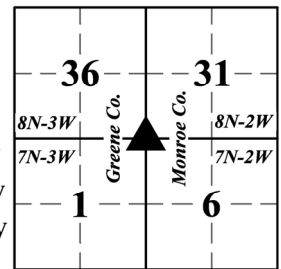
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PERPETUATION RECORD

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: circa 1815 By: Alexander Holmes

Where filed or recorded: F_EV02P271

Original monument: wooden post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Dogwood	6"	S 5° E	17 lks
Maple	18"	N 39° E	31 lks

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 03/30/1842 By: Brown, J.C.

Where filed or recorded: GCSO LSB1, pg 132

Original monument: Not noted

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
None noted			

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
09/19/1971	Utt, Lee	Survey of Sullivan Tract for Hudson in 1-7N-3W (<i>stone</i>)	GCR DE204-418
01/30/1997	Enright, Kevin	Monument Record TwpCor_V (<i>stone</i>)	MCSO
04/30/1998	Bledsoe, Ben	Corner Perpetuation for Greene County (<i>stone</i>)	GCSO BTR #2319
12/08/2010	Badger, Matthew	Glasgow site in 7 & 18-7N-2W & 12 & 13-7N-3W (<i>stone</i>)	MCR 2011005764 GCR 2011-2902
05/11/2011	Badger, Matthew	Survey Exhibit - Cornwell Site. (<i>stone</i>)	MCSO
06/21/2011	Badger, Matthew	Survey of Cornwell site Sec. 6 & 7-7N-2W (<i>stone</i>)	MCR 2011008104
07/27/2011	Jones, Perry	INDOT Location Route survey I-69/ Section 4/ Segment 7 (<i>stone</i>)	MCR 2011010190 GCR 2011-2897
11/19/2012	Tapp, Philip	Whaley Type A in Section 31-8N-3W (<i>stone</i>)	MCR 2012020021
06/27/2018	Deckard, Eric	Survey for Heist in Sec.1-7N-3W (<i>stone</i>)	GCR 2018-2570

PREVIOUS CERTIFICATION: Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. The monument was approved by the Monroe County Surveyor Review Board on 1/30/1997.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The origin of this stone is unknown. It first appeared in the modern survey record in 1971, when it was accepted by Lee Utt. The stone has been accepted on all subsequent surveys of record and we accepted it as the best evidence of the corner with no associated uncertainty.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

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36	31
8N-3W	8N-2W
7N-3W	7N-2W
1	6

Greene Co. Monroe Co.

PHOTO IDENTIFIED: Photograph close-up photo of monument and a vicinity photo. Provide photo orientation and date.

Photo Date: 04/18/2023



Photo Orientation & Description: TwpCor_V



Photo Orientation & Description: Looking west at TwpCor_V

FIELD PERSONNEL:

Field Date: 04/18/2023 By: Rachel Oser and Phillip Oser Project #: OSM #10246 Field Book: OSM 3/76

BASIS OF GEODETIC COORDINATES: Describe equipment used to collect coordinates, datum, epoch, geoid and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

CERTIFICATION:

Professional Surveyor Name: Rachel Oser

Indiana Professional Surveyor No.: 21100022

Firm Name: Oser Surveying & Mapping LLC

Date: August 19, 2023

Signature:

Rachel Oser



Seal:

This document is not complete without the associated plat and report of even date.

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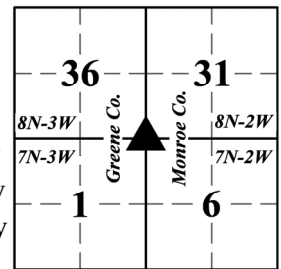
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OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	Rachel@OserSurveying.com
Corner Classification:	Perpetuated	Corner Coordinate Status:	Survey Grade Calc
Issue Date:	3/13/2023	Form Due Date:	11/15/2023
		Form Receipt Date:	

COUNTY SURVEYOR APPROVAL:

☒ Yes,
Signature:

Date: 9/19/2023

☐ No,
reasons for
denial



Seal:

SURVEYOR REVIEW BOARD APPROVAL:

☒ Yes,
Signature:

Date: 9/19/2023

☐ No,
reasons for
denial



Seal:

MONUMENT RECORD

State of Indiana - County of Monroe

Section: 06

Township: 7 North

Range: 2 West

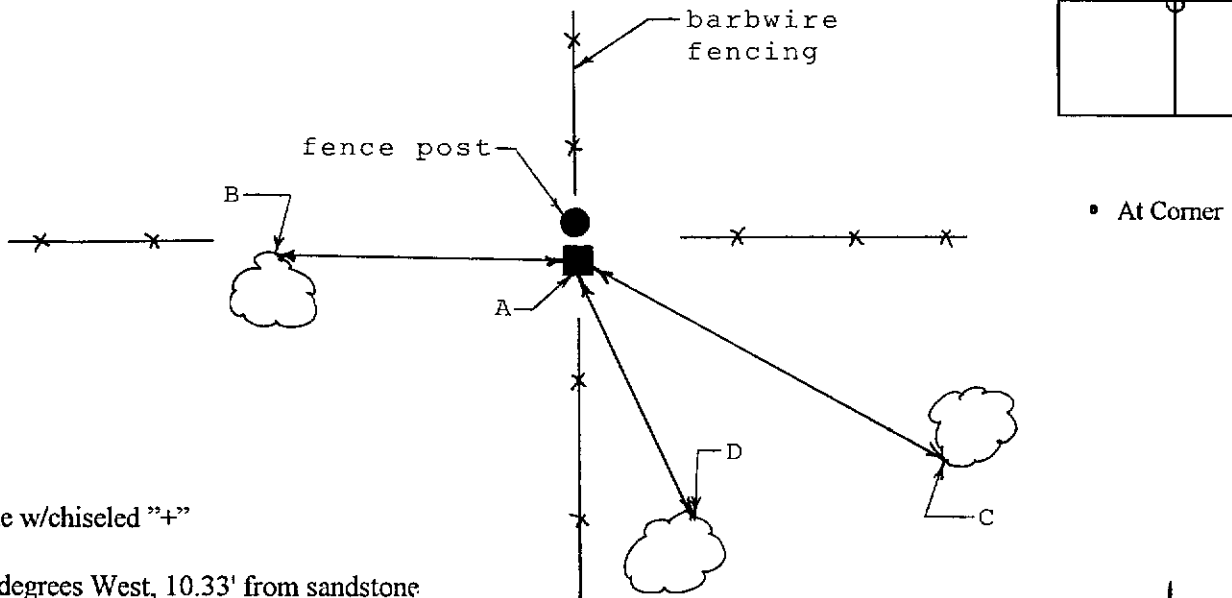
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Monument Description & Remarks: Found Sandstone w/chiseled "+" at NW corner of section. Township Corner V (Common Corner of Monroe, Greene and Owen County). Sandstone measured 0.65' x 0.35' flush w/ground and was in relatively good repair; partially buried in washout at intersection of E/W and N/S fence lines.

RECOVERY TIE DRAWING

Field Book 97-01 Page No. 24

USGS Stanford Quad



A - Sandstone w/chiseled "+"

B - North 88 degrees West, 10.33' from sandstone
PK nail in 16" Sugar Maple
Survey marker sign set 5' up

C - South 60 degrees East, 32.50' from sandstone
PK nail in 12" White Oak

D - South 23 degrees East, 10.77' from sandstone
PK nail in 15" Sugar Maple

Not To Scale

Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36 of the Indiana Code; and the above data is given under my hand and seal this 30th day of January, 1997.

Kevin Enright

Administered by

Review

Indiana R.L.S. No. *N/a*